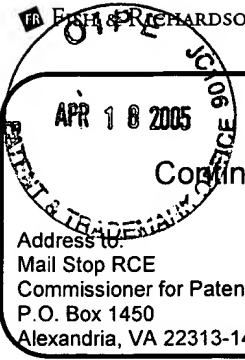


RCE/1781 ZAW

PA FISH & RICHARDSON P.C.

Substitute Form PTO/SB/30 (5-03)



Request
For
Continued Examination (RCE)
Transmittal

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	09/819,105
Filing Date	March 28, 2001
First Named Inventor	Kalyan Handique et al.
Group Art Unit	1741
Examiner Name	Brian R. Gordon
Attorney Docket Number	16924-021001

This is a Request for Continued Examination (RCE) under 37 C.F.R. §1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. §1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s)
- a. ☐ Previously submitted. If a final Office action is outstanding, any amendment filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- ii. ☐ Other _____
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- iii. ☐ Information Disclosure Statement (IDS)
- ii. ☐ Affidavit(s)/Declaration(s)
- iv. ☐ Other _____
2. **Miscellaneous**
- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. §1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. §1.17(i) required)
- b. ☐ Other _____
3. **Fee** The RCE fee under 37 C.F.R. §1.17(e) is required by 37 C.F.R. §1.114 when the RCE is filed.
- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 06-1050
- i. ☐ RCE fee required under 37 CFR 1.17(e)
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☒ Other Any deficiencies
- b. ☒ Check in the amount of \$ 395 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED			
Name (Print/Type)	Julius C. Fister, III, Ph.D.	Registration No. (Attorney/Agent)	46,702
Signature		Date	April 14, 2005

CERTIFICATE OF MAILING OR TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.			
Name (Print/Type)	Tom M. Sauer	Date	April 14, 2005
Signature		Date	April 14, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kalyan Handique et al. Art Unit : 1741
Serial No. : 09/819,105 Examiner : Brian R. Gordon
Filed : March 28, 2001
Title : METHODS AND SYSTEMS FOR CONTROL OF MICROFLUIDIC DEVICES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

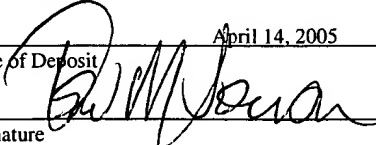
AMENDMENT ACCOMPANYING REQUEST FOR CONTINUED EXAMINATION

A Notice of Appeal was filed January 5, 2005. A Request for Continued Examination and Petition for Extension of Time are submitted herewith.

Please amend the above-identified application as follows:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit April 14, 2005
Signature 

Toni M. Sousa
Typed or Printed Name of Person Signing Certificate